



PATENT

Title: "Method of determining a magnification factor of a radiographic image, especially a vascular radiographic image"

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ABSTRACT

The method of determining a magnification factor in a radiography device of the type comprising an X-ray source (3) and recording means (2) placed facing the said source, the said source and the said recording means being mounted so as to rotate about at least one axis with respect to a support on which an object (4) to be X-rayed is intended to be positioned, the method comprising the steps of:

- acquiring at least two images (I_1 , I_2) corresponding to two different angular positions of the source and of the recording means with respect to the support;
- identifying on these images projections (P' , P'') of at least one point (P) of the X-rayed object; and
- determining the magnification factor of at least one of the images, first, as a function of the angular displacement of the source and of the recording means between the acquisitions of the images in question and, secondly, as a function of the positions on these images of the identified projections.

(Figure 2)